मंत्रालयीन विभागांनी त्यांच्या अर्थसंकल्पीय तरतुदीच्या अर्धा टक्का निधी ई-गव्हर्नन्ससाठी वापरण्याबाबत.

# महाराष्ट्र शासन

# माहिती तंत्रज्ञान (सा.प्र.वि.) विभाग शासन निर्णय क्रमांकः मातंसं/नस्ती २०१०/प्र.क्र.३४/३९

७ वा मजला, मंत्रालय मुंबई – ४०० ०३२ तारीख: ३ मे, २०१४

#### वाचा :-

- 9) शासन निर्णय, सामान्य प्रशासन विभाग क्रमांकः मातंसं/नस्ती २०१०/प्र.क्र.३४/३९ दि. २०/०४/२०१०
- २) शासन निर्णय, सामान्य प्रशासन विभाग क्रमांकः मातंसं/नस्ती २०१०/प्र.क्र.३४/३९ दि. १०/०६/२०१०

#### प्रस्तावना :-

शासनाकडून जनतेला देण्यात येणाऱ्या सुविधा जलदगतीने विनासायास आणि किफायतशीरपणे देण्यात याव्यात या करिता, मंत्रालयीन विभाग आणि त्यांच्या नियंत्रणाखालील क्षेत्रीय कार्यालये, मंडळे, महामंडळे यांनी ई-गव्हर्नन्सचा जास्तीत जास्त वापर करावा; त्यासाठी प्रत्येक मंत्रालयीन विभागांनी सन २०१०-११ पासून त्यांच्या योजनेतर आणि योजनांतर्गत एकुण तरतुदीच्या अर्धा टक्का इतक्या निधीची तरतुद ई-गव्हर्नन्स करिता करण्याच्या सूचना क्र. २ वरील संदर्भाधीन शासन निर्णयान्वये देण्यात आलेल्या आहेत.

नागरिकांना देण्यात येणाऱ्या ई-सुविधांची यादी संदर्भाधीन शासन निर्णयाच्या परिच्छेद (क) मध्ये नमुद केल्याप्रमाणे परिशिष्ट "अ" मध्ये दिलेली आहे.

क्र. २ वरील संदर्भाधीन शासन निर्णय निर्गमित केल्यानंतर मंत्रालयीन विभागांनी आपापपल्या विभागांकडून देण्यात येणाऱ्या सेवांच्या संख्येत वाढ केलेली आहे. त्यामुळे संदर्भाधीन दि. १८/०६/२०१० च्या शासन निर्णयातील परिशिष्टामधील सेवांची यादी अद्यावत करण्याची बाब शासनाच्या विचाराधीन होती. काळाच्या ओघात झालेले बदल विचारात घेऊन दि. १०/०६/२०११ च्या संदर्भाधीन शासन निर्णयासोबतच्या परिशिष्टातील यादी अधिक्रमित करुन सुधारित यादी करण्याचा निर्णय शासनाने घेतला आहे. ही यादी नमुने दाखल आहे परिपुर्ण नाही. विभागांना आपल्या गरजेनुसार या यादीत बदल करता येतील.

# शासन निर्णय:-

- 9) मंत्रालयीन विभागांकडून देण्यात येणाऱ्या ई-सुविधांची अद्यावत यादी या शासन निर्णयासोबतच्या परिशिष्ट अ मध्ये दिलेली आहे. या यादीमध्ये प्राथमिक स्वरूपात असून त्यामध्ये भविष्यात बदल होवु शकतात.
- २) या शासन निर्णयान्वये केवळ दि. १०/०६/२०१० च्या संदर्भाधीन शासन निर्णयासोबतच्या परिशिष्टातील ई-सेवांच्या यादीमध्ये बदल केलेला आहे. शासन निर्णयाच्या अन्य तरतुदीमध्ये कोणताही बदल करण्यात आलेला नाही.

सदर शासन निर्णय महाराष्ट्र शासनाच्या <u>www.maharashtra.gov.in</u> या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा संकेतांक २०१४०५०२१५३९४३११११ असा आहे. हा आदेश डिजीटल स्वाक्षरीने साक्षांकित करुन काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

# ( राजेश अगरवाल )

प्रधान सचिव, (मातं) , महाराष्ट्र शासन

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- १७) निवासी लेखा परीक्षा अधिकारी, मुंबई
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- २०) सर्व विभागीय आयुक्त,
- २१) सर्व महानगरपालिकांचे आयुक्त,
- २२) सर्व जिल्हाधिकारी,
- २३) सर्व जिल्हा परिषद / नगरपालिकांचे मुख्य कार्यकारी अधिकारी
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- २९) मंत्रालयीन विभागाच्या नियंत्रणाखालील सर्व विभाग प्रमुख व कार्यालय प्रमुख
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# Annexure A STATE e-GOVERNANCE PRIORITIES FOR 2014-2015

# **Contents**

| 1.  | Common e Gov initiatives across departments by DIT               | 5  |
|-----|--|----|
| 2.  | Chief Ministers' Office  | 6  |
| 3.  | GAD Protocol   | 6  |
| 4.  | GAD  | 6  |
| 5.  | GAD - Chief Electoral Officer                                    | 7  |
| 6.  | GAD – Maharashtra Airport Development Corporation Limited (MADC) | 7  |
| 7.  | GAD – Rajiv Gandhi Science and Technology Mission                | 7  |
| 8.  | DGIPR  | 8  |
| 9.  | Marathi Language   | 8  |
| 10. | Finance  | 8  |
| 11. | Planning   | 9  |
| 12. | Law and Judiciary  | 9  |
| 13. | Social Justice Department  | 9  |
| 14. | Tribal Development   | 10 |
| 15. | Minorities Development   | 10 |
| 16. | Water Resources  | 11 |
| 17. | Rural Development Department                                     | 11 |
| 18. | Water Conservation Department                                    | 12 |
| 19. | Water Supply and Sanitation Department                           | 12 |
| 20. | School Education and Sports                                      | 12 |
| 21. | Higher and Technical Education                                   | 13 |
| 22. | Employment and Self Employment                                   | 13 |
| 23. | Revenue Department   | 14 |
| 25. | IGR (Revenue)  | 14 |
| 26. | Forest Department  | 15 |
| 27. | Medical Education  | 15 |
| 28. | Food and Drug Administration                                     | 15 |
| 29. | Public Health  | 15 |
| 30. | Women and Child Development                                      | 16 |
| 31. | Environment Department   | 16 |
| 32. | Industries   | 16 |
| 33. | Labour   | 17 |
| 34. | Energy   | 17 |

# शासन निर्णय क्रमांकः मातंसं/नस्ती २०१०/प्र.क्र.३४/३९

| 35. | Housing  | 17 |
|-----|--|----|
| 36. | Urban Development  | 17 |
| 37. | Tourism  | 18 |
| 38. | Food and Civil Supplies Department                           | 18 |
| 39. | Public Works Department                                      | 19 |
| 40. | Agriculture  | 19 |
| 41. | Animal Husbandry, Dairy Development and Fisheries Department | 19 |
| 42. | Co-operation and Marketing                                   | 20 |
| 43. | Textile  | 21 |
| 44. | Home Department  | 21 |
| 45. | Transport Department   | 21 |
| 46. | State Excise   | 22 |
| 47. | Checklist for Collectors                                     | 22 |
| 48. | Checklist for CEO ZP   | 22 |

## 1. Common e Gov initiatives across departments by DIT

- Implementation of eTenders and eAuctions
- e-Office across Mantralaya, All Divisional Commissioner and District Collector offices, and All Directorates and Commissionerates by March 2015, and across all Government offices by March 2016
- Payroll Rollout of Sevarth, Shaalarth and other variants so as to cover 100% staff, including aided schools etc. by March 2015
- HRMS modules built either on Sevarth or eOffice covering Recruitments, Seniority lists, Probation period confirmation, online ACRs, Leave records, Suspension and DE cases, Promotions, Retirement case papers, Employee Profile, Digital Service book etc.
- Capacity building Training Need assessment; strengthening IT modules in 100 odd training institutes in the state; Online eGov modules; Virtual cadre; Conferences and classroom trainings
- Maintain top-notch SDC services on private cloud to various departments, with on-the-fly provisioning of resources. Also create staging environment for all technology stakeholders preferably on BSNL cloud
- Use of SMS, USSD, Mobile Apps
- Ensuring use of official email addresses by all Government staff
- Use of GRAS or MahaOnline Payment Gateway by all departments so that 100% receipts are by net-banking or credit/debit cards etc.
- Ensuring meaningful up-to-date websites of various departments and Districts, with proper Marathi front page, Accessibility, GIGW, and eGovernance standards
- CoE (Centre of Excellence) in Marathi to support all eGov initiatives
- Use of Construction Tracker Application in various departments
- Software Based VC across departments, directorates and District level offices
- Simplification of various Forms as part of e-district project
- EDS (Electronic Delivery of Services): Get all departments to offer at least 50% of services in electronic format by March 2015.
- Help Desk / Call centre support (CCC) cover at least 25 citizen services across various departments by March 2015
- Use of Social Media and Social Media Analytics
- UID/Aadhaar Innovation Lab
- Aadhaar Enabled services delivery for CSC, Setu Centres, IGR, RTO Mumbai, other Schemes with Aadhaar Authentication and eKYC
- 2000 UID Permanent Enrolment Centres by March 2014, crossing 10 crore enrolments by June 2014

- o Leverage UID in Financial Inclusion
- o Data de-duplication by BI within the database, by UID linkage and by comparison with other databases.
- R&D in face Recognition, Face Matching and ANPR: putting masked data and algorithms in public domain

#### 2. Chief Ministers' Office

- Online complaint tracking system.
- CMRF (Chief Minister Relief Fund): fully online system for donations, and monitoring the activities taken out of this fund

#### 3. GAD Protocol

- Preparation of Website for Protocol Section and Uploading of all the relevant information /Codes/Acts on the website
- Various IT initiatives at Maharashtra Sadan and New Maharashtra Sadan, New Delhi
- IT Initiatives for
  - Issuing Exemption Certificate
  - Issuing IDs to Consulates
  - Movement of VVIPs and VIPs
  - Booking of halls and rooms etc. at Sahayadri, Nandgiri and High Mount,
     State Guest Houses
  - ERP for Govt Transport Vehicle
  - Padmashri and other Awards
  - Ceremonial functions like Independence Day, Republic Day, Maharashtra Day
  - Event Management for functions like Swearing in Ceremony

#### 4. GAD

- State-wide implementation of Bindunamavali application
- Mandating all applications for government jobs to be filed Online through MahaOnline portal, and also encouraging supervised Online exams.
- Computerisation of Government House Allotment, online application and allotment to government officers in Mumbai
- Computerisation of Sainik Welfare Board Activities
- Development of Right to Information website, ONLINE filing of RTI in all departments of Mantralaya by June 2014 and across the State by March 2015

- HRMS initiatives, Employee profile and Special projects, Management Information System
- Establisment of Information Commission : Automation of worksflow for second appeals and complaints processing

## MPSC

- New website to be developed or existing website to be enhanced and migrated to SDC
- Development of in-house software for result processing
- Development of in-house system for online examination

#### MAT

- Case management system at MAT (Maharashtra Administrative Tribunal)
- Scanning and Digitisation, uploading of judgement in case management system/MAT's website

#### 5. GAD - Chief Electoral Officer

- Integration with CSCSPV and MahaOnline for using CSC centres for providing Electoral services through these centres like addition, deletion, and update application of Election card and printing of Election I-cards.
- Cleaner Voter Lists by Big Data analysis, data-deduplication, Face Matching algorithm, use of GIS, linkages with UID etc.

# 6. GAD – Maharashtra Airport Development Corporation Limited (MADC)

- Project Monitoring System for infrastructure projects related to development
  of Airports covering aspects related to identification of land for acquisition,
  database and tracking for Project Affected People and compensation
  disbursed status, construction tracker for milestone based project status of
  each of the identified sites.
- Fund management like allocation, utilisation, projected utilisation for timely decision making.

# 7. GAD – Rajiv Gandhi Science and Technology Mission

- Upgradation of existing website and ensuring localisation of content through Marathi conversion of the website
- Online monitoring system for identification of projects, receiving online application for seed money funding, reports from funded projects/ institutes and status tracker of funds disbursed vis.a.vis benchmarks.

#### 8. DGIPR

- Mobile app for MahaNews and Lokrajya
- Digital Library for Audio (AIR) and Video (DD) Programmes
- Centralized software for advertisements issued by various departments, for Tenders or Publicity

## 9. Marathi Language

- Department and allied offices Websites: Security audit, migration to SDC, better UI (User Interface)
- Interactive digitization of Marathi books: Citizens should be able to download these interactive books; integration with payment gateway
- Launching mobile apps for promoting/Learning Marathi language

## 10.Finance

- Integration of applications like BEAMS, Koshwahini, BDS,
- Updation Integration of GRAS with other applications
- Implementation of Paperless bills (Digitally signed) in Treasuries
- Bill Portal so that bills contain information which helps in analysing abnormal patters (too low or too high)
- Centralized Treasury Net software to be launched to cover sub-treasuries also
- Sevarth/Shaalarth 2.0 Direct Single Hop transfer of salaries
- Implementation of Sevarth/Shaalarth in all the Departments with aided institutes especially in HTE, Education, Agriculture and Tribal Development Department
- Single Hop payments from treasury to beneficiaries, employees, pensioners and contractors
- E-Scroll from all banks for both payments and receipts
- Facilitating Pensioners by providing UID linked eKYC for yearly verification through Life Certificate
- Directorate of Insurance (DOI) software roll-out, so as to reduce visitor count to zero, 100% digitally signed insurance policies, and faster processing of claims
- End-to end computerization of Sales Tax department, including, registration, returns, application for C forms and refunds.

## 11.Planning

- Development of Maharashtra Plan Schemes Information Management System (MP-SIMS)
- Integration with various applications with State Data Bank and provision of BI Dashboards for policy makers
- Expanding the role of MRSAC; training various officials across departments and districts in use of Maps; releasing many Maps and GIS data in public domain
- Web based application for MP/MLA funds

## 12. Law and Judiciary

- High Court Arbitration Portal; Digitization of records; court fees through GRAS
- Law & Judiciary Department wants to revamp the existing website (including Notary information system)
- Video Conferencing (preferably Software based) across various Jails, Courts and Hospitals, so as to reduce Prisoner Movement
- Centralised Case Management System for Courts, Government Pleaders, Departments, etc. so that cases are monitored better, Relies and Affidavits and Appeals are filed in time
- Bill Management System for Government Pleaders; BPR and digitisation to reduce paperwork; scanning and digitization of records.
- Roll out of eGovernance Application for Office of Charity Commissioner,
  Digitizing all data with proper indexing of metadata and rolling out MCA 21
  kind of application by March 2015. Implementation of LAN in all offices of
  Charity Commissioner including online registration and return filing.
- Enhancement of Registrar of Partnership firm web based application making it fully e-transaction based and also creating a website; Scanning & Digitisation of the legacy records for Registrar of Partnership firms.
- Online tracking of appeals and cases

# 13. Social Justice Department

- Aam Aadmi Bima Yojana: Reduce manual intervention in the process (generation of LIC IDs, Scholarship disbursal) and integrating with UID, ensuring 20 lakh students get this benefit by Dec 2014
- eScholarship: Scholarship Management System, SINGLE HOP payments from treasury to Students, linking with UID

- Department Website: New vendor, Security audit and migration to SDC.
- Caste Certificate verification (E-Validity), Digitizing data of last 20 years (1995 onwards).
- Computerisation of Mahatma Phule Corporation and other corporations
- National Social Assistance Program (Sanjay Gandhi Niradhar Yojana, Indira Gandhi Old Age Pension Scheme and National Family Benefit Scheme) management system

## 14. Tribal Development

- Warehouse management system and e-Auction for MSTDC
- Computerization of its project offices (covering financial mgmt. modules)
- Solutions developed by Mastek to be made live
- Online payment of Scholarships and re-imbursement of fees.
- System for issue and validation of Caste Certificate.
- School and hostel management system and scheme monitoring

## 15. Minorities Development

- Application for submission of proposals and disbursement of funds for infrastructure development in minority concentrated rural and urban areas, Single Hop payments
- Application for submission of proposals and disbursement of funds for basic infrastructure development in minority schools, junior colleges, I.T.Is and schools for handicapped.
- Application for Land Records under WAKF Board
- Computerization of Haj Committee, Urdu Sahitya Academy, Kabristan Land records
- Consolidation of information pertaining to schools and colleges with at least 70% population of minority students (Information Portal)
- Online application for free coaching classes
  - Selection of students
  - Selection of training institutes
- Online application for allotment of hostels to minority students
- Online application for police trainings
  - Selection of training institutes
  - Selection of candidates
- Databank that gives details about the Census based minorities' population with the languages known with tagging to the GIS coordinates. The said

databank would also have information regarding budgets and utilization properly bifurcated under relevant heads. The databank developed is expected to a keep track of the status of girls' education after 7th Standard till graduation

- Application for Maulana Azad Loan Schemes
- Computerization of Admission Process for 2nd& 3rd shift of ITI and polytechnic educations
- Dashboard to Track Trainings
- Dashboard to track Prime Minister's 15 Point Programme
- Digitising Property Records, linking to GIS, Field photographs of properties and opening this in public domain.
- Application for Minorities Certificate

#### 16.Water Resources

- Integrated Computerised Information System project under Maharashtra Water Sector Improvement Project
- Online bill tracking and payment
- Portal upgradation of WRD
- Payment gateway activation for online payments for farmers as well as contractors of WRD
- Integration of eJalseva with mobile (SMS integration), Sevarth, BDS
- e-Service Book implementation for entire staff of WRD by agreement with MahaOnline Ltd
- Integration of eJalseva with GIS (Geo portal) through WRD portal
- WRD services to be made available through Common service centres (CSCs) and Kiosks for citizens
- Emergency Early Warning System for Floods under Natural Disaster Information System

# 17. Rural Development Department

- e-PRI Mission Mode Project : Strengthening Financial Inclusion services offering through SANGRAM Kendras
- Development of web portal focussing Rural Development projects, state and national schemes information
- Improve the ICT at GP level by providing connectivity and mobile devices in order to facilitate Citizens of Rural Maharashtra in about 3000 Sangram Kendras which don't have proper connectivity.

- Implement Mobile based services in Maharashtra for Citizens in order to provide services to their doorstep.
- Working on the concept of making available global market for rural Maharashtra through India's first e-commerce application dedicated to rural Maharashtra (GramMart). This will generate additional revenue for PRIs.

## **18.Water Conservation Department**

- Developing Department website
- Vidarbha Intensive Irrigation Development Program (VIIDP) monitoring by Software
- Developing integrated Watershed Management Programme (IWMP) MIS Portal
- Employment Guarantee Scheme (EGS)/MNREGA
  - Improvement in Department website
  - 100% use of Electronic Fund Management System (EFMS)
  - Seeding of Aadhaar in Job Card NREGA
  - o Software for estimate preparation

# 19. Water Supply and Sanitation Department

- Development of web portal
- Development of Integrated GIS system (Integration of existing applications)
- Online monitoring of water supply works on the lines of construction tracker.
- E-Grievance
- Computerisation of activities of Mharashtra Jeevan Pradhikaran (MJP)

# 20. School Education and Sports

- Create DIGITAL content for classes 1-12 on open source platforms- open books on internet
- Child Tracking System
- Virtual Class Rooms for 1500 Secondary Schools under RMSA
- eScholarships are currently live for 3 Schemes, it needs to be extended to balance 5 Schemes, Single Hop payments
- Shaalarth Roll Out to all 35 Districts.
- School Management System for all Schools with Centralized dashboard for department stakeholders to monitor compliance to Right to Education Act
- Online admissions.
- Online Uniform District Information System (UDISE) for all schools in the state

- Web Portal of all Directorates
- Core Application for Directorate of Sports with complete database of sporting facilities, coaches and sports personnel.
- MIS portal including Construction Tracker for monitoring and tracking development of world class sports infrastructure, cost of maintenance, employee data, funds generated by each complex etc.

## 21. Higher and Technical Education

- HTE Sevarth Roll Out to 4 Pilot Districts followed by a State Wide Roll out
- Dematting of Academic and Degree Certificates of year 2000 onwards in all the institutes of Higher Learning in the state
- Online Examination Management System for all the institutes of Higher Learning in the state
- Implementation of Library Management System for all the libraries under the Directorate of Libraries
- Implementation of MIS for Directorate of Higher Education
- Virtual Classrooms in all state Universities in Maharashtra
- Implementation of MIS application for Directorate of Technical Education, Enrolment to End Student, e-scholarships (including student portal and admission system)
- Website development for department of Higher & Technical Education
- Exam Reforms
- Disabled Students- Teaching methods, examination methods
- E-delivery of education (Webinar and Videos)
- Registration of application for Technical Colleges and Monitoring system.

# 22. Employment and Self Employment

- Up gradation of Maharojgar Application with Push/ Pull SMS, Payment Gateway
- Integration of HSC/SSC Board data with Maharojgar Application
- Connecting employment Services to CSCs and Sangram Kendras across the state
- Reinstalling the horizontal MSWAN connectivity in all 61 Employment offices
- To initiate Career Guidance & Counselling Centre activity through Maharojgar Application.

## 23. Revenue Department

- Comprehensive Management Information System (MIS) for Revenue Dept. so that Divisional Commissioner and District Collectors start analysing data and having meaningful discussions in their monthly Revenue Conferences with subordinate staff, rather than just having data collection exercise
- E-Monitoring of Gothan work
- Monitoring construction and repairs of various offices using construction tracking software
- Settlement Commissioner Land Records Computersation, including eMojani, eChavadi, eMutation, eSurvey etc.
- Conversion of Cadastral Maps in to GIS maps
- Digitisation of old records
- Delvery of Services through CSCs

#### 24. Relief and Rehabilitation

- Streamlining of data communication and data sharing between State, Division,
   District and Talukas
- Improved IT connectivity between all the stakeholders of the state during disaster management.
- Centralised system to collect digitized information on affected people.
- Relief payments through e-payment system
- E-registration of Marginal/Small/Other Farmers
- E-registration of Project affected persons

# 25. IGR (Revenue)

- Launch of e-Registration Registration anywhere, anytime.
- Launch of iSARITA V2.0
- Digitisation of records before 1985 and to make it available on e-Search
- Data Cleansing of 1988 2002 data and to make it available on e-Search
- Premium facilities to citizens like printing of document on special paper
- Encourage e-payment and discourage cash handling in SRO
- Online history of SRO office.
- Online Valuation Calculator
- Standardisation of document templates
- Conversion of Cadastral Maps in to GIS maps
- E-Step In
- CD Smart Card alongwith registered document
- E-Franking, e-Stamping, e-Registration

Online Property Card

## 26. Forest Department

- E-auction of Tendu and Timber products.
- Updating of all forest related entries in Land Records and digitising all such data
- Forestry Applications: Forest Protection and Management System including, Enhancement of Mobile based POR (preliminary offence report) application and development of new mobile based application (plantation application, monitoring application). Continuous enhancement in the already deployed application like (Key Result Area, Land Management system, Web-based POR application, E-green watch, Forest Conversation Act Application)
- Procurement of PDA devices and providing them connectivity through BSNL CUG plan.
- VSAT connectivity for places where internet connectivity is non-feasible.
- GIS implementation: Digitization of Forest maps. Procurement of GIS base map. Imposing the forest map on procured GIS bas maps. Integration of forest application with GIS maps.

#### 27. Medical Education

- HMIS (Hospital Management Information System) with strong patient focus to be introduced in all Government Hospitals.
- Online Medical examination form distribution and acceptance
- Online Management of Medical Colleges
- Online Scholarship and direct payment to bank accounts
- e-payment gateway

# 28. Food and Drug Administration

- Currently there are two websites, content to be migrated onto single website
- Up gradation of Labs (equipment, software, results, follow ups, online complaint system),
- Online issue of licenses

#### 29. Public Health

- Support and Maintenance of Phase II Rajiv Jeevandayi Aarogya Yojna.
- Linkage of department MIS with Mobile data entry interface
- Telemedicine

- Patient Record Database
- Support & Maintenance of Phase II RGJAY scheme
- e-Ausadhi Drug Inventory Management System by CDAC
- Hospital Management Information System (HMIS)
- ASHA and HBNC Module management system
- Health Advisory Call Center (102,104, 108)
- Court Case Management System
- Pre-Conception and Pre Natal Diagnostic Techniques (PCPNDT) application ensuring 100% compliance by all clinics
- Construction Tracker- PHD and NHRM
- Software for Assessment of Disability Software (SADM)
- NHRM Performance Monitoring System
- Database of (Group A, B, C, D) and subsequent online transfer request.
- Revamping of PHD website, Pull SMS
- Availability of Doctors
- Birth Certificates linked to Local Bodies, so that before leaving the hospital, the Certificate is issued.

## 30. Women and Child Development

- Development of state level umbrella tracking system for women empowerment development and tracking.
- Monitoring application for Aanganwadis, Children Health and Education, etc. and linking all databases by using UID
- MIS for Domestic Violence Act and Manodahirya Scheme for women and children who are victims of Rape, sexual abuse, acid attacks etc.
- Web Portal / Information Management System

# 31. Environment Department

- End to end integration existing information portal of MPCB and online system for application and permission for getting all environmental clearances
- Consent Management System

#### 32. Industries

 End to End solutions for Development Commissioner office for various Industry incentive schemes and having eTransaction based Citizen/Business centric services

- MIDC to undertake a larger system integration/roadmap of their existing applications in line with DoI and GoM IT Strategy towards the later part of 2014.
- Printing Press: Citizen Services like Name Change notification on eKYC for same day eGazette notification; Digitization of all published material; Roll out of eGazette
- Implementation and Upgradation of Package Scheme of Incentives.
- Implementation of Single Window System (e-Biz project of GoI)
- G2B online returns/MIS packages for IT parks, SEZ, BTAL, ELP
- End to End solutions for Mining sector

#### 33. Labour

- Design, development of New portal: mahakamgar.gov.in
- Since Maharashram project was stopped right now, Labour dept. is planning for the larger project in line with Mahashram where all departmental activities will be automated during 2014-15 including online registration of Companies, filing of returns, NOC etc.

## 34. Energy

- Selection of vendors for Smart Grid pilot project based on tender floated in 2013
- Implementing ERP for MAHADISCOM Ltd
- Distribution SCADA in 8 towns
- Use of IT in New Connections, disconnection and dismantling system
- Online bill payment system using CSCs, grievance handling system
- Single Window Clearance for Business

## 35. Housing

- Improvements in MHADA Lottery System
- Land Records and Allotments of MHADA to be digitized and linked with GIS and UID
- New website to be developed for housing dept

# 36. Urban Development

End-to-end computerisation of Town Planning

- KDMC replication project in all municipalities to be made fully functional, with strong focus on internal finance computerisation as well as electronic citizen service delivery
- MMRDA -
  - Implementation of Smart Cities initiatives to ensure effective management of MMR
  - Implementation of ERP to integrate and automate processes
  - Implementation of GIS to support planning and monitoring activities in various infrastructure projects
- CIDCO Backend computerisation, digitization of all records, Making all Receipts and payments fully on RTGS with full ownership of databases by CIDCO, simplified and computerised frontend for citizens, skill development schemes for PAP, pilot project for Smart Cities
- SMART Cities Concept

## 37. Tourism

- e-Tendering solution to be implemented all across the department
- Existing website with added features to be developed
- Online booking System and integration with e- payment gateway
- Comprehensive Tourist Map book already launched with MapMyIndia- now to launch Mobile Apps based on this

# 38. Food and Civil Supplies Department

- Digitization of Beneficiary Database Verification in progress
- Issue of licenses of different types.
- Computerization of Supply chain management In progress
- Setting up of Transparency portal and Grievance Redressal mechanism completed
- Common Application Software of NIC
  - o Depot Code Management System This module has been completed
  - Stakeholder Identity Management System (SIMS) This module has been completed
  - Existing Ration Card Management System (ERCMS) Work on this module is in progress.
  - Food grains, Essential Commodities Assurance and Security Target System (Feast) - Work on this module is in progress.

- Online Ration Card Management System (CPDS) This system is planned to be implemented
- State Consumer Forum
  - Digitisation at State Consumer Forum of all previous case papers and judgments; other IT initiatives there

## 39. Public Works Department

- E-Toll Naka State-wide rollout of RFID based tool collection at all the toll nakas of the State in co-ordination with MSRDC.
- Integration of the NIT module of PWD's Information Technology Co-ordination Centre with the e-tendering portals being used by department.
- Online portal for planning, approval, implementation and monitoring of Roads and Building construction work in the State, construction tracker with stage wise monitoring of status and release of funds.
- Works and Inventory Management System
- E-Grievance

## 40. Agriculture

- VC facility to be made available at the State, Commissionerates and District offices
- Digitisation of documents
- E-delivery of education related to farming
- Agriculture Credit and Information System for farmers.
- Scheme monitoring system,
- Early warning system to farmers- weather
- MIS for Agriculture Marketing
- Improvement of Network at field offices
- Provide CUG facilities for all employees under single network
- Application for information regarding purchase of pesticides, equipment etc.
   by different offices
- Various Citizen Centric Services to be made available at CSCs

# 41. Animal Husbandry, Dairy Development and Fisheries Department

- Geographic Information System
- General Public Information System and website upgrade
- Animal Husbandry Department

- o Implementation of National Animal Data Reporting System
- Implementation of Disease Outbreak monitoring system
- Implementation of Online Drug inventory
- End-to-end computerisation of the department (from available funds with the department.
- Fisheries Department: Development of online portal for:
  - Online registration of fishermen co-op societies
  - o Issuance of online fishing license to fishing boat
  - Online Refund of VAT on diesel quota to fishermen
  - NCDC assistance to fishermen's proposals
  - NCDC loan recovery from fishermen
  - MIS Monthly reports
- Dairy Development
  - Development of online portal (Co-operation from FDA required):
  - Procurement, transportation, conversion (into milk powder, butter, ghee, lassi, etc.) and sale of liquid milk.

## 42. Co-operation and Marketing

- Department of Cooperation, Marketing
  - eSahakar (Online Process Management, Mandatory Returns, Inspections, Liquidation)
  - Online Audit Management System
  - Online Deemed Conveyance Management System
  - Online Election Management System
  - o Online Grievance Redressal System
  - Crop loan management system
  - Website-Mahasahakar with CMS and compliance
  - Online Money Lender Management System
- Commissionerate of Cooperation and Registrar of Cooperative Societies,
   Pune
  - Cooperative Society information system
  - o Co-operative Credit Information System
  - Business Intelligence: Dashboard for Administration
  - GIS Mapping of key cooperative societies: PACS/CREDIT cooperative society and member UID seeding
  - Website: Sahakar Ayukta with CMS Compliances
- Commissionerate of Sugar, Pune
  - Maharashtra Sugar Information System

- Online sugar sales management system
- UID integration and seeding of cooperative sugar factories members for cane payment.
- Directorate of Marketing, Pune
  - Marketing Society Information System
  - BI: APMC commodity analysis system
  - MSP Tracking Application
  - o Online License Issuance and renewal management system
  - Website: Mahapanan with CMS compliance

#### 43. Textile

- Updation of various portals of the department
- Online application and approval process for various schemes

## 44. Home Department

- Implementation of CCTNS application
- Implementation of Automatic Fingerprint Identification System (AFIS)
- Implementation of Prison Management System across all the prisons in state
- City Surveillance System in Mumbai, Pune, Nashik
- Better police control rooms (Dial 100) with Mobile Apps support
- Cyber Forensic Labs; Training in cybercrime investigations
- e-FIR

# 45. Transport Department

- Selection of eligible applicants for issuance of Auto Rickshaw permits by Lottery system
- Digitization of legacy records (initially at 4 offices as a pilot) in RTO offices
- Migration of Tools system to VAHAN system and implementation of Transport module in Vahan system across all offices in the state
- Implementation of computerised learner's license test system at remaining 26 offices
- Integration of SMS gateway and Payment Gateway with Vahan system
- Implementation of system for display of VIP numbers at RTO offices
- Roll out of complaint management system for Taxi and Auto vehicles in MMR and Pune region

#### 46. State Excise

- State Excise Business Intelligence System
- Excise Supply Chain Management System.
- Excise Appeals Management System
- Excise Criminal Case Tracking System
- Excise Retailer Management System
- Enhanced State Excise Department Website
- Completing of Local area Networking for excise offices
- Online application for issuing permits

#### 47. Checklist for Collectors

- Collector Setu to be brought on MahaOnline Portal
- Digitisation started in eGov project (committee under Divisional Commissioner)
- District Website in Marathi and updated regularly
- 100% use of
  - Payroll
  - E-tendering and e-auction (sand mining etc.)
  - Use of mining solutions by nCode, (by Industries department)
  - Use of State wide software by various district officials like Excise departments; PDS; AABY etc.
  - UID seeding
  - E-Chavdi , e-Mutation to ensure that citizens get up to date 7/12 even sitting at their home
  - o 100% recruitments through online applications on MahaOnline portal

## 48. Checklist for CEO ZP

- Sangram Kendras- offering all GP related services mandatorily online, acting also as bank branch
- 100% payroll through Sevarth/Shaalarth etc
- 100% use of RTGS in payments and receipts at all levels
- Use of e-tendering
- 100% recruitments through online applications on MahaOnline Portal
- 100% use of State wide software by various district officials like DISE(education), Mamata (health) etc.

 Transparency in beneficiary selection across various schemes by Online Application process, transparent selection process, publishing all lists of selected, waitlisted and rejected applications etc.